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PN - JP5125240 A 19930521  
TI - HEAT-RESISTANT CHLORINATED VINYL RESIN COMPOSITION  
FI - C08K5/10 ; C08L27/04+KGY ; C08K5/10+KGY  
PA - SANKEN KAKO KK  
IN - KONDO TOMIZO; ETO MITSUAKI  
AP - JP19910317477 19911105  
PR - JP19910317477 19911105  
DT - I

Fl 002261184.

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AN - 1993-200622 [25]  
TI - Flame retardant, heat resistant chlorine-contg. vinyl] resin compsn.  
- includes mixt. of specified amts. of chlorine-contg. vinyl] resin,  
di:penta:erythritol ester and e.g. tetra:alkyl:pyromellitate  
AB - J05125240 Heat resistant chlorine contg. vinyl resin compsn.  
comprises: (a) 100 wt.% of chlorine contg. vinyl resin, (b) 20-80  
wt.% of dipentaerythritol ester, and (c) 80-20 wt.% of  
tetraalkylpyromellitate (1) or a cpd. of formula (I). In (I), R is  
4-12C straight or branched alkyl gp.; X is 2-10C alkylene gp. (2) or  
4-8C polyetherglycol (3). (a) is PVC or ethylene-vinyl chloride  
copolymer. (b) is dipentaerythritol ester of 4-8C fatty acid. (c) (1)  
ROH is 4-10C alcohol. (2) HO-X-OH is illustrated as 2-6C glycol. (3)  
is ethyleneglycol, trimethyleneglycol or tetramethyleneglycol and the  
like.  
- USE/ADVANTAGE - Compsn. shows high flame retardant properties  
and is used as gasket, coating of electric wire and interior material  
for automobiles.  
- (Dwg.0/0)  
IW - FLAME RETARD HEAT RESISTANCE CHLORINE CONTAIN POLYVINYL RESIN  
COMPOSITION MIXTURE SPECIFIED AMOUNT CHLORINE CONTAIN POLYVINYL RESIN  
DI PENTA ERYTHRITOL ESTER TETRA ALKYL PYROMELLITATE  
PN - JP5125240 A 19930521 DW199325 C08L27/04 004pp  
IC - C08K5/10 ;C08L27/04  
MC - A08-A04 E10-G02F E10-G02G  
DC - A14 A85 A88 A95 E14 E17  
PA - (SANK ) SANKEN KAKO KK  
AP - JP19910317477 19911105  
PR - JP19910317477 19911105

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PN - JP5125240 A 19930521  
TI - HEAT-RESISTANT CHLORINATED VINYL RESIN COMPOSITION  
AB - PURPOSE:To obtain a chlorinated vinyl resin composition excellent in  
heat resistance and processability by mixing a chlorinated vinyl  
resin with a specified heat-resistant plasticizer.  
- CONSTITUTION:A chlorinated vinyl resin is mixed with a plasticizer  
comprising 20-80wt.% dipentaerythritol ester and 80-20wt.% tetraalkyl  
pyromellitate or compound of the formula (wherein R is 4-12 C linear  
or branched alkyl; and X is 2-10 C alkylene or a 4-8 C polyether  
glycol residue). The above plasticizer is desirably used in an amount  
of 20-100 pts.wt. per 100 pts.wt. vinyl resin.  
I - C08L27/04 ;C08K5/10

none none none

PA - SANKEN KAKO KK  
IN - KONDO TOMIZO; others: OI  
ABD - 19930907  
ABV - 017492  
GR - C1107  
AP - JP19910317477 19911105

none none none